													Sheet	1 (A) of	1	
SUBSTOUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERC PATENT AND TRADEMARK OFFICE										ATTY. DOCKET NO. SERIAL NO. 109/828,643						
III 2 2 MINFORMATION DISCLOSURE									APPLICANT Brian J. Roberts					_		
STATEMENT BY APPLICANT (Use several sheets if necess							necessary)	essary)			FILING DATE April ₁ 6, 2001			GROUP		
1000							U.S	S. P.	ATENT DOCUMENTS							
EXAMINER INITIAL		PATENT NUMBER				₹	ISSUE DATE	PATENTEE			CLASS	SUBCLASS		FILING DATI		
	A.A	5 2	2 2	2	6 2	4	06/29/93	-Bı	HFF							
	A.B	5 3		7	1 3	5_	05/31/94	-Fir	nocchio /							
	A.C\	5 3	9 {	8	9 3	2	03/21/95	Eb	erhardt et al.							
	_A.D	36	5 .	7	8 9	٩	08/19/97	St	oken							
	A.E															
	A.F		X					L	/					<u> </u>		
	A.G			Y				\angle				ļ				
	A.H															
	A.I				╧	$\overline{\mathbb{Z}}$						ļ		<u> </u>		
	A.J						\bigvee				ļ <u>-</u>	_		<u> </u>		
	A.K							<u> </u>						<u> </u>		
				F	OREI	GI y	PATENTS OR	PUE	LISHED FOREIGN PA	TENT APPI	ICATIONS	,		т		
		_	DOCUMENT NUMBER				PUBLICATION DATE		COUNTRY OR PATENT OFFICE		CLASS S		BCLASS	TRANSLATION (YES/NO)		
	A.L				_									 		
	A.M			\angle							ļ	<u> </u>		 		
	A.N			_							ļ	<u> </u>				
	A.O											_				
	A.P									_	 	1-				
	A.Q	<u> </u>								$\overline{}$	<u> </u>			<u></u>		
				С	THEF	R DC	CUMENTS (In	nclu	ding Author, Title, Da	te, Place of	Publication)				
	A.R	Interr	International Search Report, July 3, 2001								7					
	A.S															
	A.T	<u> </u>												- हा		
EXAMINER DATE CON												JL	Ē			
	1itr	·a :	1/ ~	1	Q.V.	T	OUR			-02				<u> </u>	÷	
EXAMINER: considered.	Initial if Include	citation a copy	cons	ide is fo	red, v	vhet vith	her or not in onext commun	conf icati	ormance. Draw line t on to applicant.	hrough cita				_ m	Ì	
					_						Su	bstitut	e Disclos	ure Form (PO)	-1 € €	

R R3700